

AWARD/ **MODIFICATION**

3a. ISSUED BY:

Office of Naval Research

875 N. Randolph Street Suite 1425

Arlington VA 22203-1995

1. INSTRUMENT TYPE: Grant Award

3b. CFDA: 12.300

2 ALITHORITY

10 USC 2358 and 31 USC 6304, as amended

3c. DUNS NUMBER: 002257350

6. MODIFICATION TYPE: 7. PR NO.: 5. MODIFICATION NO.:

N00014-16-1-2732 8. ACTIVITY/AGENCY PROPOSAL NO.:

P00002 9. RECIPIENT PROPOSAL NO.:

4720002136 11. ACTIVITY TYPE: 10. PROPOSAL DATE:

12. PROGRAM TYPE:

GRANT12058201 13. ISSUED TO

13b, CAGE:

13c. EDI/EFT NUMBER:

12182015 14, REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13):

Same as Block # 13

R&D

ONR

13a. ADDRESS:

4. AWARD NO.:

03587

N/A

SYRACUSE UNIVERSITY

SU

900 S CROUSE AVE STE 620 SYRACUSE NY 13244-0001 UNITED STATES OF AMERICA

13d. BUSINESS OFFICE CONTACT:

Mary Ellen Gilbert

13e. TELEPHONE NUMBER:

13f. EMAIL ADDRESS: magilber@syr.edu

15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE:

The Topology of Force Production in Unsteady Flow Around Swept Wings

16. FUNDING	ACTIVITY/AGENCY SHARE	RECIPIENT SHARE	TOTAL	17. CURRENT	FUNDING PERIOD
PREVIOUSLY OBLIGATED:			\$137,233.00	N/A	THROUGH N/A
OBLIGATED BY THIS ACTION:			\$72,398.00		
TOTAL OBLIGATED ON AWARD:			\$209,631.00	18. PERIOD OF	PERFORMANCE
FUTURE FUNDING:			\$501,109.00	07/01/2016	THROUGH 06/30/2019
GRANT TOTAL:			\$710,740.00		

19. ACCOUNTING AND APPROPRIATION DATA:

See Attached Financial Accounting Data Sheet(s)

20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE:

21. TECHNICAL REPRESENTATIVE 21a NAME: DOUGLAS SMITH

21b. CODE: 351

Melissa Green

21c. ADDRESS:

AEROSPACE SCIENCE RESEARCH DIV 875 N. Randolph Street Arlington VA 22203-1995

20b. TELEPHONE NUMBER: | 20c. EMAIL ADDRESS:

875 N. Randolph Street Suite 1425

315-443-4369

22c. ADDRESS:

greenma@syr.edu

21d. TELEPHONE NUMBER: 703-588-1047

21e. EMAIL ADDRESS:

22b, CODE:

23a. ADMINISTRATIVE OFFICE:

DOUGLAS.R.SMITH@NAVY.MIL 23b. CODE: N62879

22. AWARDING OFFICE CONTACT 22a. NAME: ELIZABETH FORD

Office of Naval Research

Arlington VA 22203-1995

24. SUBMIT PAYMENT REQUEST TO:

ONR REG Office Boston Telephone: (617) 753-4004

495 Summer Street, Room 627

BOSTON MA 02210-2109

22d. TELEPHONE NUMBER: | 22e. EMAIL ADDRESS:

703-696-2576

ELIZABETH.FORD@NAVY.MIL

25b. CODE HQ0337

26a. PATENT OFFICE:

26b. CODE:

25a. PAYING OFFICE:

DFAS-CO/NORTH ENTITLEMENT OPERATIONS

Office of Naval Research

N00014

Same as block 23a

COLUMBUS OH 43128

HQ0337 PO Box 182266 ATTN: ONR BDCC

One Liberty Center 875 North Randolph Street, Suite 1425

Arlington, VA 22203-1995

ONR AWARD FORM (10/99) - version 1.1

AWARD NO. NO0014-16-1-2732	AWARD/MODIF	ICATION	P00002			
27.SPECIALINSTRUCTIONS: See Special Requirements on Page	5					
28. DELEGATIONS: The administration duties listed will make their full text available. Please direct question	one to the contacts @:		lock 23a). Upon request the awarding o	1		
rull Delegation						
29. TERMS AND CONDITIONS: The following terms Upon request the awarding office contact named in b DOCUMENT	s and conditions are incorporated he clock 22 will make their full text avail	erein by reference with able, or they can be fo URL	the same force and effect as if they we ound at the specified URL.	re given in full text.		
The following documents may be for http://www.onr.navy.mil/Contracts ODD RESEARCH AND DEVELOPMENT GENE JAAC ACCEPTANCE C (NOV 2003) JAWA AWARD A (NOV 2003) STANDARD TERMS/CONDITIONS FOR RES	-Grants/submit-propose RAL TERMS AND CONDITION	al/grants-prop DNS (OCT 2015)		ions.aspx		
30. OPTIONS OPTION NO.	AMOUNT		PERIOD			
(2) (3) (4) 31 REPORTS: The following senorts must be submit	itted to the indicated addressees. in	the indicated quantitie	es, within 90 days following the expiratio	n or termination of		
the project. Final Technical Reports must have a SF. Block 12a of the SF298 as follows: "Approved for Pu	298, Report Documentation Page, a	accompanying them. U	Inless otherwise stated in the award/mo	dification, complete		
ADDRESSEE	REPORT TYPE			COPIES		
See block #21	Final Technical R Performance /Tech	-	Required) with SF298	1		
See block #23a	Final Technical R Performance /Tech	Report of Inventions and Subcontracts - DD 882 Final Technical Report transmittal Letter only Performance /Technical Report (As Required) Final Federal Financial Status Report - SF425 - Including Line Item 1				
Defense Technical Information Cer 8725 John J Kingman Road Ste 0944 Fort Belvoir, VA 22060-6218		Final Technical Report with SF298 Performance /Technical Report (As Required) with SF298				
See block #26a	Report of Inventi	Report of Inventions and Subcontracts - DD 882				
Naval Research Laboratory ATTN: CODE 5596 4555 Overlook Avenue SW		Final Technical Report Performance /Technical Report (As Required) with SF298				
Washington, DC 20375-5320						
32. FOR THE RECIPIENT	ANTARA MARIANTANA MARIANTANA MARIANTANA MARIANTANA MARIANTANA MARIANTANA MARIANTANA MARIANTANA MARIANTANA MARIA		ED STATES OF AMERICA F AWARDING OFFICER			
32a: SIGNATURE OF PERSON AUTHORIZED TO) SIGN	Digitally sig	gned by ELLEN SIMONOFF 12 03.03 10:28:27 EST	31665591		
32b: NAME AND TITLE OF SIGNER	32c. DATE SIGNED	33b. NAME AND TO ELLEN SIMONO	TLE OF AWARD OFFICER FF	33c. DATE SIGNED 03/03/2017		

FINANCIAL ACCOUNTING DATA SHEET- NAVY

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DATE						DATE										

FINANCIAL ACCOUNTING DATA SHEET-NON-NAVY DoD ACTIVITIES

1 CONTR N00014-1	ACT NUMBER (CRITICAL) 2 SPIIN (CRITICAL)	3 MOD (CRITICAL) P00002	4 PR NUMBER 4720002136		
5. CLIN/SLIN	6 ACRN (CRITICAL)	7.	ACCOUNTING CITATION		8 AMOUNT (CRITICAL)	NAVY INTERNAL LISE ONLY REF DOCIACRN
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				PAGE TOTAL GRAND TOTAL		
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DATE						

AWARD NO. N00014-16-1-2732	SPECIAL REQUIREMENTS	P00002	
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